



**PATENT APPLICATION**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Kazutaka HATTORI

Attn: OFFICE OF  
PUBLICATIONS

Notice of Allowance  
Mailed: July 10, 2007

Batch No.: 7433

Application No.: 10/706,929

Group Art Unit: 1753

Filed: November 14, 2003

Examiner: K. OLSEN

Docket No.: 117151

For: OXYGEN SENSOR DETERIORATION DETECTION APPARATUS

**REQUEST FOR ACKNOWLEDGMENT OF  
CONSIDERATION OF DISCLOSED INFORMATION**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

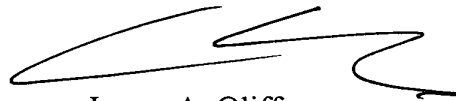
Further to a telephone interview conducted on October 9, 2007 with Examiner Olsen, consideration of the enclosed copy of the December 6, 2006 Information Disclosure Statement is respectfully requested.

As discussed with Examiner Olsen, an Information Disclosure Statement disclosing the following four Japanese Patent Publications JP 2001-349864, JP 08-278279, JP 2002-155796 and JP 06-347437: was submitted on December 6, 2006. Enclosed is a facsimile transmittal sheet indicating that 234 pages was successfully sent to the Patent Office, a courtesy copy of the December 6 IDS and a Request for Participation in the Patent Prosecution Highway (PPH) Pilot Program between the JPO and the USPTO indicating that an Information Disclosure Statement listing the documents cited in the JPO being attached, and also a courtesy

copy of the Japanese Patent Office communication. Applicant respectfully requests that the Examiner provide confirmation that the cited references have been considered.

Should there be any questions concerning this communication, please telephone the undersigned at the number set forth below.

Respectfully submitted,



James A. Oliff  
Registration No. 27,075

Gang Luo  
Registration No. 50,559

JAO:EXC/jgg

Attachments:

December 6, 2006 IDS  
JPO Communication  
List of Required Documents  
PPH Request  
Confirmation Facsimile Transmission Cover Sheet

Date: October 10, 2007

**OLIFF & BERRIDGE, PLC**  
**P.O. Box 19928**  
**Alexandria, Virginia 22320**  
**Telephone: (703) 836-6400**

<p><b>DEPOSIT ACCOUNT USE AUTHORIZATION</b> Please grant any extension necessary for entry; Charge any fee due to our Deposit Account No. 15-0461</p>
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PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Kazutaka HATTORI

Group Art Unit: 1753

Application No.: 10/706,929

Filed: November 14, 2003

Docket No.: 117151

For: OXYGEN SENSOR DETERIORATION DETECTION APPARATUS AND METHOD

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**COPY**

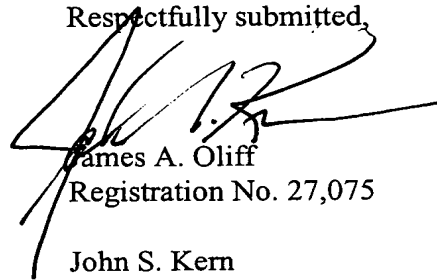
Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- ☒ 1. This Information Disclosure Statement is being filed (a) within three months of the U.S. filing date of this non-CPA application, OR (b) before the mailing date of a first Office Action on the merits in the present application. No certification or fee is required.
- ☒ 2. One or more reference cited herein was cited in a counterpart foreign application. An English language version of the foreign office action is attached for the Examiner's information. See References 1-4.
- ☒ 3. An English language Abstract of one or more non-English language reference is attached hereto. See References 1-4.
- ☒ 4. A computer-generated English language translation of one or more Japanese Patent Publication cited herein has been obtained from the website of the Japanese Patent Office ([<http://www.jpo.go.jp>]), and is attached, but has not been reviewed for accuracy. See References 1-4.

- ☒ 5. This Information Disclosure Statement is being filed as part of a Request for Participating in the Patent Prosecution Highway Pilot Program.

Respectfully submitted,



James A. Oliff

Registration No. 27,075

John S. Kern

Registration No. 42,719

JAO:JSK/dxc

Date: December 6, 2006

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**COPY**

**DEPOSIT ACCOUNT USE  
AUTHORIZATION**

Please grant any extension  
necessary for entry;

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